DECLARATION/POWER OF ATTORNEY		Attorney Docket	Attorney Docket Number					
FOR		Actorney Docket	111111111111111111111111111111111111111					
		First Named Inv	entor	ntor Frank Liu				
UTILITY OR DESIGN PAT		JN Prise Named inv	chtor	I Idilk Di	u			
(37 CFR 1.63)								
□ Declaration □	□Declaration Submitted after Initia Filing (surcharge (37 CFR 1.16(e)) required		COMPLETE IF K	IF KNOWN				
Submitted with Initial								
Filing		Filing Date		Herewith				
J		Group Art Unit						
		Examiner Name						
As a below named inventor, I h	ereby declare that:							
My residence, mailing address, a	nd citizenship are as sta	ated below next to my name.						
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
ELECTROMAGNETIC WAVE TRANSMITTER, RECEIVER AND TRANSCEIVER SYSTEMS, METHODS AND ARTICLES OF MANUFACTURE								
the specification of which								
is attached hereto								
OR								
was filed on as United States Application Number or PCT International Application Number (if applicable).								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.								
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designed at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT internatinal application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy				
	Country			YES	NO			
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.								
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.								
Application Number(s	;) Fili	ng Date (MM/DD/YYYY)	numbe supple	onal provisional a ers are listed on a mental priority da B/02B attached h	ita sheet			

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DECLARATION - Utility or Design Patent Application								
Direct all correspondence to: Customer Number or Correspondence address below								
Name Joseph A. Tessari, Esquire								
Address Tyco Technology Resources								
Address 4550 New Linden Hill Road—Suite 140								
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POWER OF ATTORNEY								
I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:								
Joseph A. Tossari Registration No. 32177 Driscoll A. Nina, Jr. Registration No. 34685 Robert J. Kapalka Registration No. 34198 Michael J. Aronoff Registration No. 37770 Salvatore Anastasi Registration No. 39090 T. Danicl Christenbury Registration No. 31750 Paul A. Taufer Registration No. 35703 Frank A. Cona Registration No. 38412 Darius C. Gambino Registration No. 50533 [x] I hereby appoint the practitioner(s) associated with Customer Number 035811 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. [] Attached, as part of this Declaration and Power of Attorney, is the authorization of the above-named practitioner(s) to accept and follow instructions from my representative(s).								
DECLARATION								
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
	☐ A petition has been filed for this unsigned inventor							
Given Name (first and middle if any) Frank Frank Liu								
Inventor's Signature Trank L. Date 7/14/53								
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